

[TOUCH PANEL APPARATUS WITH OPTICAL DETECTION FOR LOCATION]

Abstract of Disclosure

A touch panel apparatus with optical detection for location has at least one photographic fetching unit and a signal analysis unit. The photographic fetching unit is used to photograph a surface of the panel and a touching object on the panel, and then export a video signal. The analysis unit receives the video signal and analyzes it to obtain a location of the touching object on the panel. The panel can be a liquid crystal panel or a planar screen of a display or a projected plane by a projector.

Figures